

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200311026-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Robert Cochran et al.

Confirmation No.:

Application No.:

Examiner:

Filing Date: October 29, 2003

Group Art Unit:

Title: HIERARCHICAL STORAGE SYSTEM

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- (X) under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- () under 37 CFR 1.97(c) together with either a:
() Statement under 37 CFR 1.97(e), or
() a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- () under 37 CFR 1.97 (d) together with a:
() Statement under 37 CFR 1.97(e)(1) or (2), and
() a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

() A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV275548025US

Respectfully submitted,

Date of Deposit October 29, 2003

Robert Cochran et al.

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By



Typed Name: Ken J. Koestner

By 

Ken J. Koestner

Attorney/Agent for Applicant(s)
Reg. No. 33,004

Date: October 29, 2003

COPY

Telephone No.: (949) 251-0250

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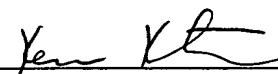
Robert Cochran et al.

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Typed Name:Ken J. Koestner

By 
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Attorney/Agent for Applicant(s)
Reg. No. 33,004

Date: Oct ber 29,2003

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 200311026-1	APPLICATION NO.	CONFIRMATION NO.
	APPLICANT Robert Cochran et al.		
	FILING DATE	GROUP	

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
1A	5,829,053	10-27-1998	Smith et al.	
1B	6,070,225	05-30-2000	Cheung et al.	
1C	6,389,432	05-14-2002	Pothapragada, et al.	
1D	6,523,102	02-18-2003	Dye, et al.	
1E	6,560,673	04-06-2003	Elliott	
1F				
1G				
1H				
1I				
1J				
1K				

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1L					
1M					
1N					
1O					
1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	
1R	
1S	

EXAMINER

DATE CONSIDERED